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# CLARE RURAL DISTRICT

in the

# ADMINISTRATIVE COUNTY OF WEST SUFFOLK

# ANNUAL REPORT

of the

# MEDICAL OFFICER OF HEALTH

FOR THE YEAR

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#### ANNUAL REPORT

of the

Medical Officer of Health for the Rural District of Clare, in the County of West Suffolk, for the year ended the 31st December, 1963

Public Health Department,
Severals House,
Newmarket.

November, 1964.

To the Chairman and Members of the Clare Rural District Council

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present the Annual Report for the year 1963.

I wish to express my appreciation of the help afforded me in compiling the Report by the Clerk of the Council and the Engineer and Surveyor and Chief Public Health Inspector.

My thanks are also offered to the Chairman and all members of the Public Health Committee for their very real help and encouragement throughout the year.

I have the honour to be,
Your obedient Servant,

A. FARNILL MORGAN,

Medical Officer of Health.

#### GENERAL STATISTICS

1. (Figures in brackets throughout the Report relate to the previous year)

Area of the District	(49,360 acres)	49,360 acres
Number of Parishes	(24)	24
Rateable Value	£85, 983	£164 <b>,</b> 785
Sum represented by a Penny Rate	(£366)	(£754)
Number of inhabited houses		
according to Rate book	(2,906)	2,885
Population (Registrar General's		June 1963
Estimate)	(9,380)	9,500
Population (1961 census)	(8,815)	8,815

# 2. PUBLIC HEALTH OFFICERS OF THE COUNCIL

- (a) Medical Officer of Health who also serves other Districts
- (b) Senior Public Health Inspector:-

Mr. H.A. Smith (appointed November, 1944) who also holds the office of Engineer and Surveyor.

Additional Public Health Inspector:-

- Mr. R.J. Blandamer (commenced duties with the Council on 1st March 1963)
- (c) A Senior and two additional Public Health Inspectors and four authorised officers are appointed for the purpose of whole time meat inspection at the Little Wratting Abattoir.

# 3. EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

	Male Female Total
Logitimate	64 67 131 (119)
Illegitimate	6 1 7 (5)
Totals	70 68 138 (124)
Live birth rate per 1,000 population Corrected birth rate (Comparability Factor 1. Live birth rate per 1,000 population (England Illegitimate live births per cent of total li	.13)16.4 (16.0) 1 & Wales18.2 (18.0)
STILL BIRTHS.	Male Female Total
Logitimate	5 2 7 (4) (-)
. Totals	5 2 7 (4)
Stillbirth rate per 1,000 total live and stil	ll births 48.3 (31.3) "(Eng & Wales) 17.3 (18.1)
TOTAL LIVE AND STILL BIRTHS	Male Female Total
Legitimate	69 69 138 (123)
Illegitimate	6 1 7 (5)
Totals	<u>75 70 145 (128)</u>
DEATHS	Male Female Total
Death rate per 1,000 population Corrected death rate (Comp. Factor 0.92) Death rate per 1,000 population (England & Wa	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
INFANT MORTALITY - Deaths of infants under o	one year of age Male Female Total
	7 7 (4)
Legitimate	- 1 1 (4) (-)
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Illegitimate	<u> </u>
Toatls  INFANT MORTALITY RATE  Total infant deaths per 1,000 total live birt """"""""""""""""""""""""""""""""""""	(-) - 1 (4) ths 7.2 (32.3) " (Eng. & Wales) 20.9 (21.4)
Illegitimate	(-) - 1 (4) ths
Toatls  INFANT MORTALITY RATE  Total infant deaths per 1,000 total live birt """"""""""""""""""""""""""""""""""""	(-) - 1 (4)  ths
Toatls  Toatls  INFANT MORTALITY RATE  Total infant deaths per 1,000 total live birt """"""""""""""""""""""""""""""""""""	(-) - 1 (4)  ths 7.2 (32.3) " (Eng. & Wales)20.9 (21.4) we births 7.6 (33.6) " " (-)  rths 7.2 (32.3)
Toatls  INFANT MORTALITY RATE  Total infant deaths per 1,000 total live birt """"""""""""""""""""""""""""""""""""	(-) - 1 (4)  ths
Toatls  INFANT MORTALITY RATE  Total infant deaths per 1,000 total live birt """"""""""""""""""""""""""""""""""""	(-) - 1 (4)  ths 7.2 (32.3) " (Eng. & Wales)20.9 (21.4) ve births 7.6 (33.6) " " (-)  rths 7.2 (32.3)  ths 7.2 (24.2)  per 1,000 total and stillbirths 55.2 (54.7)  Nil (1)
Toatls  INFANT MORTALITY RATE  Total infant deaths per 1,000 total live birt """"""""""""""""""""""""""""""""""""	(-) - 1 (4)  ths

4. CAUSES	OF	DEATH
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Disease	Male	Female	Total
Tuberculosis (all forms)	(0) 2	(0) 0	(0) 2
Other infective and parasitic diseases	(0) 1	(0) 0	(0) 1
Cancer (all types)	(8)11	(6) 8	(14)19
Leukaemia, aleukaemia	(0) 1	(0) 0	(0) 1
Vascular lesions of nervous system	(11) 6	(11) 8	(22)14
Heart disease (all forms)	(23)17	(10)15	(33)32
Other circulatory disease	(3) 5	(3) 4	(6) 9
Influenza	(1) 1	(1) 0	(2) 1
Pneumonia	(4) 3	(3) 3	(7) 6
Bronchitis	(0) 6	(2) 2	(2) 8
Other diseases of respiratory system.	(0) 2	(0) 1	(0) 3
Hyperplasia of Prostate	(0) 1	(0) 0	(0) 1
Other defined and ill-defined disease	s (5) 1	(6) 3	(11) 4
Congenital malformations	(1) 0	(0) 0	(1) 0
Pregnancy, childbirth, abortion		(1) 0	(1) 0
Motor vehicle accident	(0) 1	(0) 1	(0) 2
All other accidents	(1) 4	(1) 0	(2) 4
Total(all causes)	(57)62	(44)45	(101)107
5. PREVALENCE OF, AND CONTROL OVER, I	NFECTIOUS	AND OTHER	DISEASES
5. PREVALENCE OF, AND CONTROL OVER, IN NOTIFIABLE DISEASES.	NFECTIOUS	S AND OTHER	DISEASES
NOTIFIABLE DISEASES.	Male	<u>Female</u>	DISEASES Total
NOTIFIABLE DISEASES.  Scarlet Fever	<u>Male</u> (1) 2	Female (0) 2	<u>Total</u> (1) 4
NOTIFIABLE DISEASES.  Scarlet Fever	<u>Male</u> (1) 2 (0) 0	Female (0) 2 (0) 1	<u>Total</u> (1) 4 (0) 1
NOTIFIABLE DISEASES.  Scarlet Fever	Male (1) 2 (0) 0 (3)94	Female (0) 2 (0) 1 (1)96	<u>Total</u> (1) 4
NOTIFIABLE DISEASES.  Scarlet Fever	<u>Male</u> (1) 2 (0) 0	Female (0) 2 (0) 1	<u>Total</u> (1) 4 (0) 1
NOTIFIABLE DISEASES.  Scarlet Fever	Male (1) 2 (0) 0 (3)94	Female (0) 2 (0) 1 (1)96	Total (1) 4 (0) 1 (4)190
NOTIFIABLE DISEASES.  Scarlet Fever	Male (1) 2 (0) 0 (3)94	Female (0) 2 (0) 1 (1)96 (0) 0	Total (1) 4 (0) 1 (4)190 (0) 6
NOTIFIABLE DISEASES.  Scarlet Fever	Male (1) 2 (0) 0 (3)94 (0) 6	Female (0) 2 (0) 1 (1)96 (0) 0 (1) 0 (2)99	Total (1) 4 (0) 1 (4)190 (0) 6 (1) 0 (6)201
NOTIFIABLE DISEASES.  Scarlet Fever	Male (1) 2 (0) 0 (3)94 (0) 6 (4)102	Female (0) 2 (0) 1 (1)96 (0) 0 (1) 0 (2)99	Total (1) 4 (0) 1 (4)190 (0) 6 (1) 0 (6)201
NOTIFIABLE DISEASES.  Scarlet Fever	Male (1) 2 (0) 0 (3)94 (0) 6  (4)102  lmonary  F. 6	Female (0) 2 (0) 1 (1)96 (0) 0 (1) 0 (2)99	Total (1) 4 (0) 1 (4)190 (0) 6 (1) 0 (6)201
NOTIFIABLE DISEASES.  Scarlet Fever	Male (1) 2 (0) 0 (3)94 (0) 6  (4)102  lmonary  F. 6 2	Female (0) 2 (0) 1 (1)96 (0) 0 (1) 0 (2)99  Non-Pulmons M. F.	Total (1) 4 (0) 1 (4)190 (0) 6 (1) 0 (6)201  ary Total
NOTIFIABLE DISEASES.  Scarlet Fever	Male (1) 2 (0) 0 (3)94 (0) 6  (4)102  lmonary  F. 6 2	Female (0) 2 (0) 1 (1)96 (0) 0 (1) 0 (2)99  Non-Pulmona M. F. 2 2	Total (1) 4 (0) 1 (4)190 (0) 6 (1) 0 (6)201  ary Total
NOTIFIABLE DISEASES.  Scarlet Fever.  Whooping Cough.  Measles.  Dysentery.  Puerperal Pyrexia.  6. TUBERCULOSIS  Pui  1. Cases at commencement 1963. 21 2. First notified during 1963 3. Restored to Register	Male (1) 2 (0) 0 (3)94 (0) 6  (4)102  Imonary  F.  6 2 - 2	Female (0) 2 (0) 1 (1)96 (0) 0 (1) 0 (2)99  Non-Pulmons M. F.	Total (1) 4 (0) 1 (4)190 (0) 6 (1) 0 (6)201  ary Total

# THE FOLLOWING INFORMATION IS SUPPLIED BY YOUR CHIEF PUBLIC HEALTH INSPECTOR:-

#### A. WATER SUPPLIES

The Council's main sources of supply are at Great Wratting and Depden.

Water is pumped from duplicate boreholes at Great Wratting to an underground storage reservoir near Hundon Hall which supplies nineteen of the parishes in the area and also the Stradishall R.A.F. Station. Analysis shows the water to be wholesome and fit for drinking. It is chlorinated at the source. Hardness is given as 401 parts per million.

Five parishes in the north of the area are supplied from the Depden Tower with water pumped from the Thingoe R.D.C. reservoir in the adjoining parish of Rede. This water is shown on analysis to be wholesome and fit for drinking purposes and with a hardness of 272 parts per million.

Bulk supplies are given to Mildenhall, Thingoe and Haverhill Councils and a supply to seven houses in the Halstead Rural area.

A supply is received from Haverhill U.D.C. for the Meldham Bridge area of Withersfield parish for a population of about forty, and about fifteen people in the Stansfield and Hawkedon parishes receive a direct supply from the mains of Melford R.D.C. which pass through those parishes.

92 houses are supplied at Stoke-by-Clare from the mains of the Stoke College Estate.

At the end of the year the number of houses receiving a mains supply was 2975 or 94.6% of the total houses in this area.

During the year work on the new booster station at Great Wratting was completed. The scheme costing £105,000 will provide for a supply of up to 750,000 gallons per day.

The schedule on the following page shows the number of houses supplied from mains, with water satisfactory both in quality and quantity to a population, based on the Registrar General's estimate of June, 1963, of 8,923 or 93.9% of the total inhabitants in the area.

PARISH	WATER SUPPLIED FROM PUBLIC MAINS OWN SUPPLY Direct to Houses   By Standpipe						
,					Occupied	Empty	
LOW LEVEL AREA  Barmardiston  Bradley - Great  Bradley - Little  Cavendish  Clare  Denston  Hawkedon  Hundon  Kedington  Poslingford  Stansfield  Stoke-by-Clare  Stradishall  R. A. F.  Thurlow - Great  Thurlow - Little  Wixoe  Wratting - Great  Wratting - Little  Withersfield  Wickhambrook	Occupied  27 62 19 188 416 37 44 144 146 43 60 A 65 73 C 100 63 68 26 56 44 83 D 148	Empty  7 3 2 4 9 3 3 4 4 2 6 1 2 - 4 2 1 3	Occupied  4 12 - 41 69 18 4 36 46 19 21 6 10  12 18 3 9 9 38 55	Empty  1 3 5 22 6 3 6 4 2 1 3 7 10 2 3 5 4	Occupied  2 1 4 21 9 - 2 4 9 11 2 86 B 3 - 2 9 13	Empty - 2 - 1 6 - 1 2 6 3 6 6 - 1 - 2 3	
Total Population	1912 6306	74	430 1416	89	185 607	39	
HIGH LEVEL AREA Cowlinge Depden Ousden Lidgate Wickhambrook	78 49 51 63 37	6 1 2 6 10	15 4 19 13 11	5 3 4 4 3	2 3 4 - 9	3 2 2 2 2	
Total Population	278 914	25	62 201	19	18 56	10	
Totals Population	2190 7220	99	492 1617	108	20 <u>3</u> 663	49 -	

- Α.
- B.
- Includes 3 houses supplied by Melford R.D.C. Supplied by Stoke College Estate mains. Includes 2 houses supplied by R.A.F. Station Includes 15 houses supplied by Haverhill U.D.C. C.
- D.

# SUMMARY

Total	occupied	houses	at	31.	12.	63	_	2885
11	empty	11		11		11	-	256
11	dwellings	s in the	e ar	ea			-	3141
11	receiving	g mains	wat	ter			_	2975
							-	94.6%

#### B. SEWERAGE AND SEWAGE DISPOSAL

Modern Disposal Works, about one half mile east of Clare accept and treat sewage from Clare and Cavendish. There are four pumping stations and a sludge pump at the Works which are designed for a population of 2,400. Analysis of final effluent shows in general that the works are giving good results. A full time caretaker is employed who is assisted on average four hours per week, in de-sludging and clearance of screenings and sludge etc.

It became obvious early last year, that if housing development proceeded on land given planning consent for that use, these works would be overloaded. The Council decided to have plans prepared to increase the size of works, together with pumping mains and additional sewers to permit the treatment of sewage from a population of 6,000, and to include in the Scheme the hamlet of Chilton Street and the village of Poslingford.

It is hoped to present such scheme to the Ministry next year with a request that part of the work be allowed to proceed in advance of the main scheme, to permit imminent housing development in Clare and Cavendish.

## Kedington and Great Wratting

The works were completed and formally opened in June. The cost being £110,000. Works were designed for a population of 2,100.

### Hundon and Stoke-by-Clare

Both these village schemes are in progress and should be completed next year.

#### Other Village Schemes.

A start on village schemes at Withersfield, Lidgate and Wickhambrook is to be made next year. The Council will no doubt proceed to investigate the possibility of sewering the Parishes of Ousden and Cowlinge also.

The schemes for Great and Little Thurlow and Great Bradley are being examined following a Ministry investigation, and plans are being prepared to sewer these villages and also Little Bradley with a joint disposal works at Thurlow. This scheme should commence early 1965.

The possibility of village schemes for Hawkedon, Stansfield and Denston are also to be discussed.

#### C. PUBLIC CLEANSING AND REFUSE DISPOSAL

Household bin refuse is collected fortnightly from about 90 per cent of the houses in your area in all 24 parishes.

Collection is done by three fulltime employees and two vehicles.

Cesspools on Council house sites throughout the area are cleaned out under contract each quarter, and a scheme for clearance of private cesspools now in operation is proving to be of considerable benefit to householders, both from a health point of view and financially.

Refuse tips are in use at Kedington and Denston, and rodent control thereon is carried out by your own staff.

Collection of waste paper is done at the time of bin collection and paper gold unsorted in bulk. Collection of trade refuse is undertaken once a week in Clare, and a charge is made for this service.

#### D. INSPECTION OF THE AREA

The following is a statement of the number and nature of inspections made by the Department during the year under various Acts, Orders and Byelaws in force within the area.

#### PUBLIC HEALTH NUISANCES

Housing (Defects and nuisances)	14
Housing Acts	80
Drainage installation and Building Byelaws2	291
Housing Maintenance	38
Factory Acts	35
Factory Outworkers	9
Infectious Diseases	18
Verminous Premises	5
Refuse collection and disposal	36
Caravans	21
Petroleum Acts	26
Rodent Control (including farms) and L.A. Premise	es 26
Slaughterhouses and Knackers Yards (Meat)	9
Food Inspection	29
Food Hygiene	16
Water Supply	19
Other matters	12

There has been a reduction in the number of inspections made due to the Department being short staffed, illness, and also the great increase in inspections by your Additional P.H.I. in Building Byelaws Control.

#### HOUSING IMPROVEMENTS.

The operation by the Council of Discretionary and Standard Grant schemes, in accordance with the Housing Act, have contributed in no small measure to the amount of improvement work and modernisation that continues to be carried out to properties in the area.

Since the scheme commonced 353 cottages have been improved with the aid of discretionary grants and 65 by way of standard grants.

#### PRE-WAR COUNCIL HOUSES.

Grant aid by the Ministry has assisted the Council in adding baths, water closets and hot water systems to 186 houses.

A further 70 are to be improved next year and as and when main sewers are available.

# E. PROCEDURE UNDER THE PUBLIC HEALTH ACTS

Housing complaints investigated	• • •	. 2 .Nil .Nil
Houses on which demolition order were made		
Houses on which Closing Orders were made		
Undertakings to make fit accepted	• •	. 1
Houses made fit	• •	. 1
NEW HOUSING AND HOUSING PROGRESS		
Council houses built and occupied	• •	. 15
Council bungalows built and occupied		
Private dwellings built and occupied	• • •	. 27

A block of five old houses in Clare have been purchased and demolished. It is expected that during next year eight flatlets for aged people will have been erected.

At the end of the year 366 Council post-war dwellings had been built and occupied and 32 were under construction.

#### COMMON LODGING HOUSES.

There are none in the area.

#### CARAVANS.

There are a number of individual caravans in the area controlled by an annual consent under the Town and Country Planning Act and every effort is made to see that essential services are available to safeguard the health of the occupants.

No licences are in being under the Caravan Sites and Control of Development Act, 1960.

# PET SHOPS AND BOARDING KENNELS.

There are none in the area.

#### F. INSPECTION AND SUPERVISION OF FOOD

# Food premises in the area

General Grocers	36
Butchers Shops	5
Greengrocers	1
Fish Shops	
Bakers	4
Cafes	2
Public Houses	43
Ice Cream	

#### TOG OTGAIN

No ice cream is marufactured in the area.

The following premises are registered under the Food and Drugs Act, 1955 for the sale of pre-packed ice cream.

General stores and shops	22
Bakers	1
Public Houses	3

# Food Hygiene Regulations

Routine inspection of food premises made during 1963 showed a general high standard of cleanliness.

The inspection of mobile food vendors in the district revealed a reasonable standard of hygiene for this type of vehicle.

## Offensive Trades

There is one blood drying and gut scraping establishment licensed at the Blunts Hall Abbattoir.

## Licensed Slaughterhouses and Knackers Yards.

There is one licensed slaughterhouse and two knackers yards in the area. The following animals (not for human consumption) were received at the Knackers Yards. Humane methods of slaughtering are used.

Cattle	315
Horses	14
Sheep	16
Pies	Λ

### Licensed Slaughtermen

There are 61 licensed slaughtermen residing in the area.

# CARCASES AND OFFAL INSPECTED AND CONDEMNED IN WHOLE OR IN PART

•				
	Cattle	Sheep & Lambs	Pigs	Horses
Number killed	Nil	Nil	188,245	Nil '
Number inspected	Nil		188,245	
All diseases except Tuberculos and Cysticerci:	sis			
Whole carcases condemned	Nil	Nil	452	
Carcases of which some part or organ was condemned	Nil	Nil	Not knova	
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci		Nil	221,691 lbs.	
Tuberculosis only:				
Whole carcases condemned	Nil	Nil	7	1 1
Carcases of which some part or organ was condemned	Nil	Nil	Not known	
Percentage of the number inspected affected with Tuberculosis	Nil	Nil	283,476 lbs.	
Cysticercosis:				
Carcases of which some part or organ was condemned	Nil	Nil	Nil	
Carcases submitted to treatment by refrigeration	Nil	Nil	Nil	
Generalised and totally condemned	Nil	Nil	Nil	

The bulk of the rejected meat is purchased by a contractor (outside your District) and processed into animals food, fertilizers, glues, greases etc.

Prescribed particulars on the administration of the Factories Acts 1937 and 1948

Part 1 of the Act

1. Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors).

İ									
		Occupiers Prosecuted (6)			2	L	ŧ		Nil
	Number of	Written Notices	(5)		Nil	Nil	1		Lin
		Inspections	(4)		3	12			15
	Number	Register	(3)		ĸ	. 32		t	35
		Premisos (1)		(i) Factories in which Section 1, 2;3,4, and 6 are to be enforced by Local Authority.		(ii) Factories not included in(i) in which Section 7 is onforced by the Local Authority.	(iii) Other premises in which Section 7 is enforced by the Local Authority excluding outworkers' premises.		Total:

2. No cases of defects were found.

# PART VIII OF THE ACT

# OUTWORK

( Sections 110 and 111 )

Nature of Work	s M/c line No.	No. of outworkers in August list required by Section 110(i)(c)
(1)	(2)	(3)
Making of wearing apparel		10
Total	13	10



